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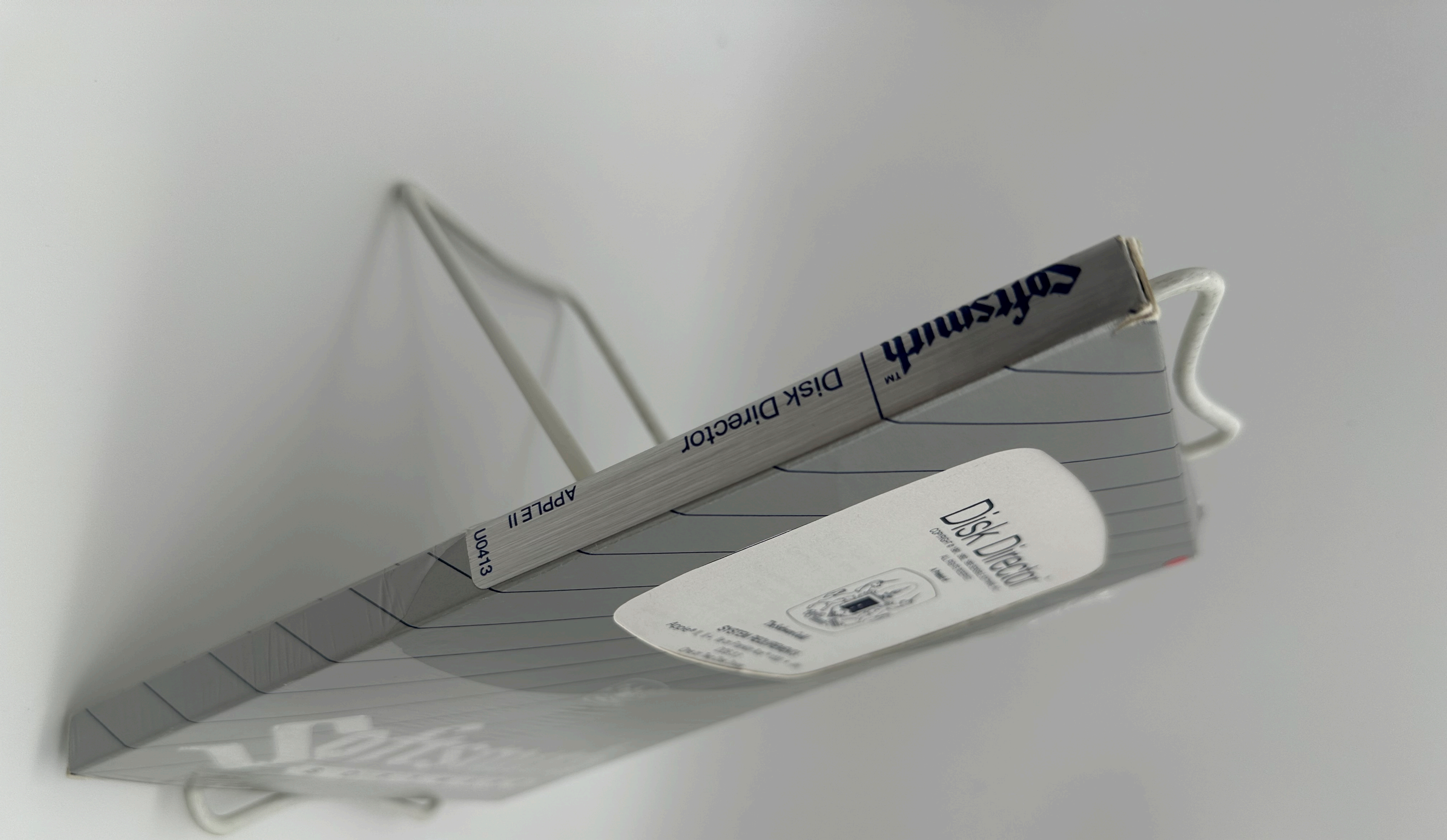
SYSTEM REQUIREMENTS

Apple® II, II+, IIe or Franklin Ace™ 1000 • 48K
DOS 3.3
One or Two Disk Drives

T.M.

Softsmith SOFTWARE


Disk Director
APPLE II
U0413

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SINGLE SIDED
DUAL DENSITY

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OVERVIEW

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Disk Director will eliminate the word "oops" from your computer vocabulary. Some unique capabilities of Disk Director are restoration of deleted files, special methods of copying, catalog restructuring, and disk integrity checking. Use this program to manipulate and organize DOS files, filenames, and entire disks in ways that were previously unavailable. It lets you recover damaged disks and lost files. Disk Director also makes routine tasks easier.

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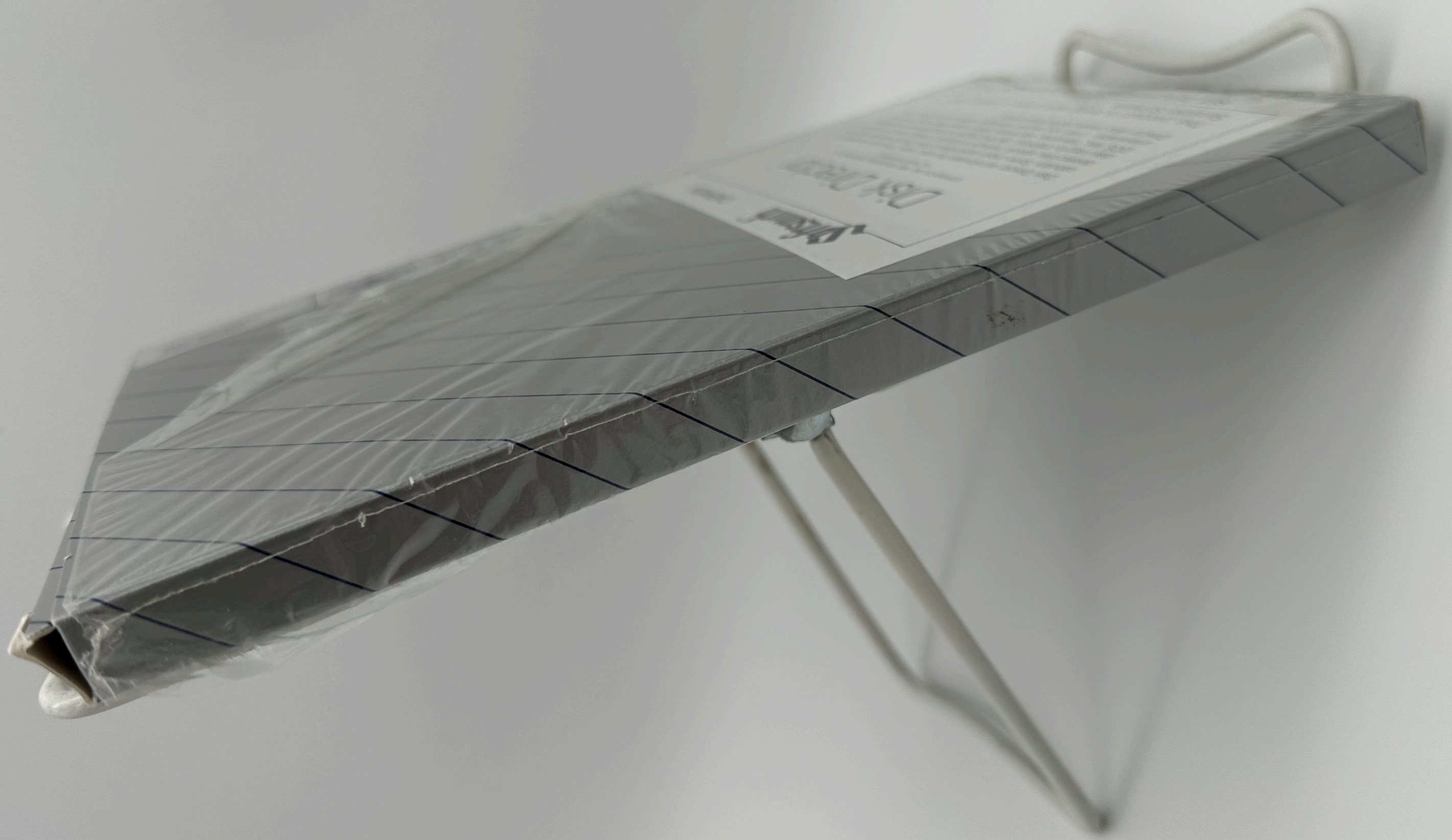
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PACKAGE CONTENTS

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Instruction Manual
Warranty Card

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March 1983
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Section One
Introduction

Congratulations! You have purchased Disk Director by Softsmith. This program will substantially increase your capacity to manipulate DOS files in a useful way. Read this manual thoroughly to learn what the Disk Director can do for you and how you should use it. By the way, this program is not for CP/M files.

ABOUT DISKS

The purpose of this introduction is to acquaint you with some simple, fundamental explanations of how a floppy disk works, so that you will understand how to use the Disk Director to its fullest capacity.

A diskette, or floppy disk, is used to store information. It works in conjunction with a personal computer and a disk drive. The diskette can be placed inside the drive, which spins it around. The combination of diskette and drive can be compared to a common tape player, where the diskette represents the tape and the drive represents the player. An important difference is that the information on a diskette is by far more compact, the disk drive is far more sensitive, and control of the record and play operations is far more complex. In fact, control is so complex, it takes a computer to do it.

A diskette is made up of two parts, a protective shield and the mylar medium. You should never touch the mylar, but you should know it looks and feels like recording tape. The disk drive spins the mylar, and also drags a "head" across the mylar. The result is that movement of two kinds must be controlled, a complex task. Furthermore, although the desired information may be anywhe on the diskette, the drive head goes directly to it, without read everything in between. It can do all this because the comput in control.

The way a computer controls the disk drive is called a D erating System, or DOS. The DOS is not built into the c but rather is supplied as software on a diskette. So DO diskette, and to read a diskette the computer needs a can the two ever get together? It does not take a mira all automatic. The computer knows that any Disk O

data disk is in drive #2, then you must tell the program this fact. Answer the "change configuration?" prompt by pressing [Y].

You will be asked "which DOS?" Press the number corresponding to your DOS, or press [RETURN] for no change. You are prompted for a slot number. Press the correct number, or press [RETURN] for no change. You are then prompted for a drive number. Press the number of the drive where your sample disk is located, for example: [2].

When the DOS, slot, and drive indicated are correct, answer the "change configuration?" question with [N] or [RETURN]; both mean "no change."

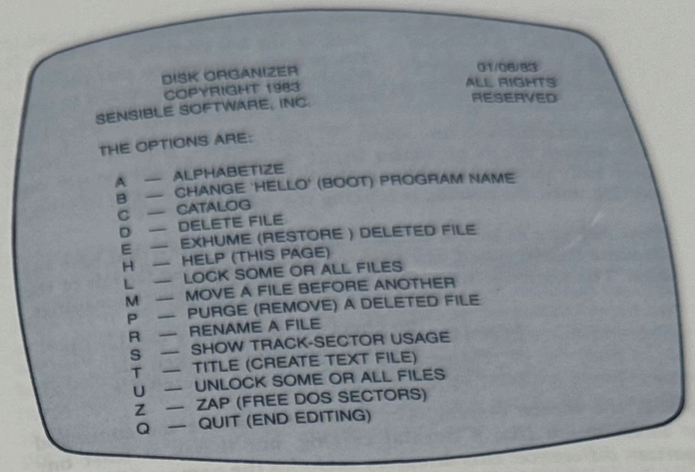
A prompt on-screen urges you to make sure that disks and drives and configuration all match. When you are sure they are correct, press [RETURN].

The screen now displays a list of the filenames on your sample diskette. At the bottom of the screen are two special lines:

```
VOLUME #xxx     FILES:xx     SECTORS FREE:xx
A,B,C,D,E,H(ELP),L,M,P,Q,R,S,T,U,Z
```

The first line is a summary of how many files are already on the diskette and how much room is left. The amount of room left is expressed as "free sectors" remaining out of a possible 528 for an initialized blank diskette. Ignore the "volume number"; it is used for indexing disks, and does not refer to a measure of space.

The bottom line is a summary of commands. Each of the letters represents a task that can be accomplished using Disk Organizer. Note that "H" is "help." Select [H].


DISK ORGANIZER
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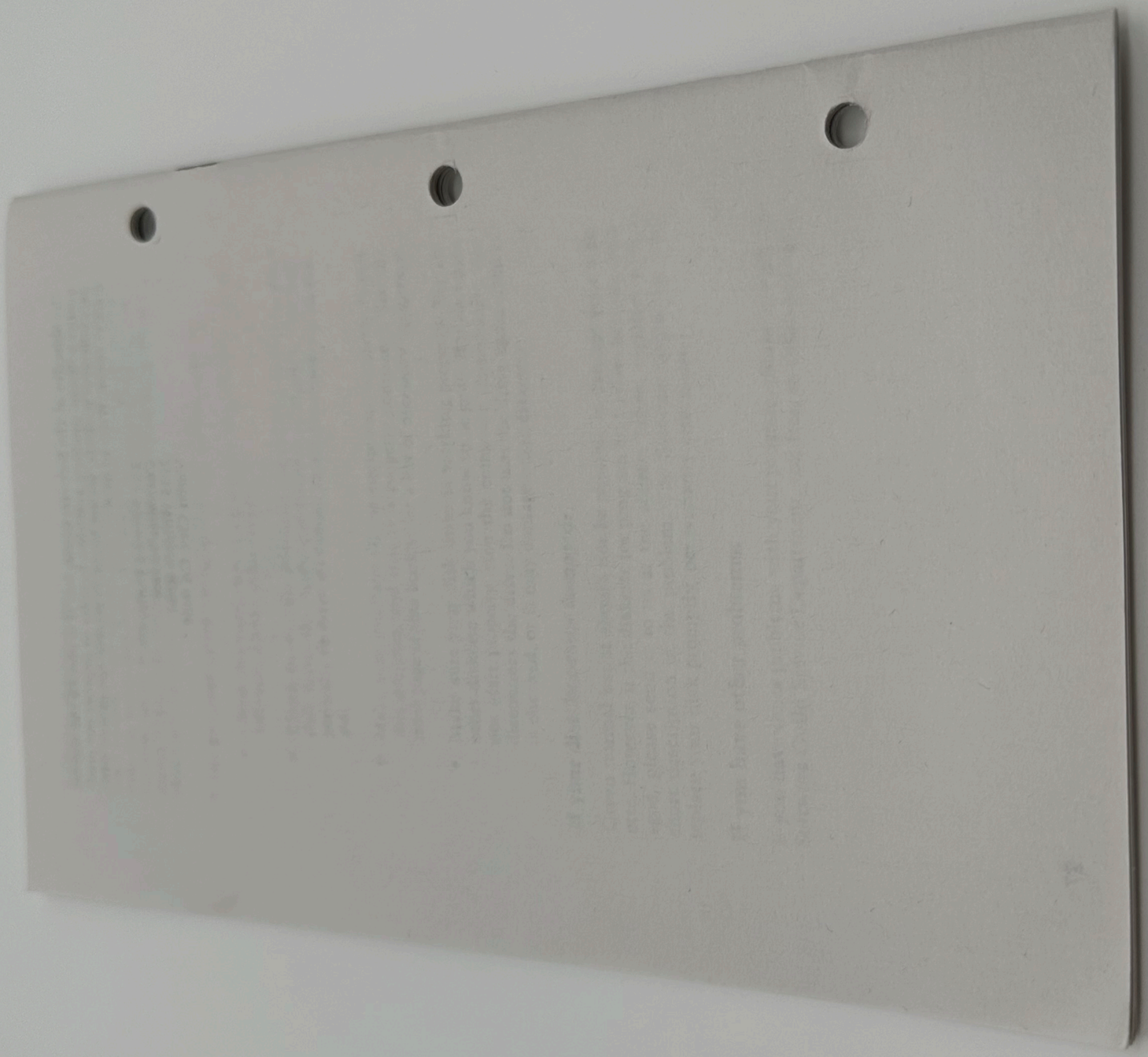
THE OPTIONS ARE:
A — ALPHABETIZE
B — CHANGE 'HELLO' (BOOT) PROGRAM NAME
C — CATALOG
D — DELETE FILE
E — EXHUME (RESTORE) DELETED FILE
H — HELP (THIS PAGE)
L — LOCK SOME OR ALL FILES
M — MOVE A FILE BEFORE ANOTHER
P — PURGE (REMOVE) A DELETED FILE
R — RENAME A FILE
S — SHOW TRACK-SECTOR USAGE
T — TITLE (CREATE TEXT FILE)
U — UNLOCK SOME OR ALL FILES
Z — ZAP (FREE DOS SECTORS)
Q — QUIT (END EDITING)

The screen displays a list of command options. When you see the option you want to use, note and remember the letter preceding it. For example "S" will "show the track and sector usage." Press any key. You will be returned to the command line.

Now press [S] to select the "Show" option. A rectangular map will appear on-screen. Each of the forty columns represents a track and each of the sixteen rows represents sectors. Press any key to return to the command line.

Select [D] for "delete." A prompt asks you for the name of the file to be deleted. Don't be afraid, it's only a sample copy. Use the left and right arrow keys to flip back and forth through the list of your filenames. When settled on the one you'll give the axe to, press [Y]. That 's all there is to it. When finished deleting, press [ESC].

Most of the Disk Organizer tasks are accomplished in a similar way: that is by flipping through filenames and then pressing [Y] to accomplish the task. Eventually you press [ESC] to end the procedure.

Sub-Commands For Disk Organizer

[→]	Scroll through filenames towards the last one
[←]	Scroll through filenames towards the first one